

ABSTRACT

1 A scanning device includes a body having an engaging recess so as to receive a
2 PDA therein. A scanner is received in one of two ridges of the body an active shaft is connected to
3 a side of the scanner and a first gear wheel is connected to an end of the active shaft. A second
4 gear wheel is connected to the other side of the scanner and the first gear wheel and the second
5 gear wheel are located at outside of the body of the scanning device. A transmission assembly is
6 engaged with the first gear wheel and the second gear wheel. An optical sensing assembly is
7 co-rotatably engaged with the transmission assembly so as to transfer the speed signal of the
8 movement of the scanning device to the PDA to adjust the moving speed of scanning.